



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Inventor:** Denis Jolivet

**Serial Number:** 10/667989

**Filed:** 9/22/2003

**For:** METHOD AND APPARATUS FOR GENERATING AN ANGULAR SWEEP OF A  
DIRECTED PROPAGATION OF ELECTROMAGNETIC RADIATION

**Docket Number:** 13600

**INFORMATION DISCLOSURE STATEMENT**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

20 March 2006

Sir:

Applicant submits herewith information of which he is aware, and which he believes may be material to the patentability of any claim and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to be construed as an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b).

The references are set forth below and on the Form PTO/SB/08A and Form PTO/SB/08B.

**US Patent No. 5484995 (SCOFIELD et al)**

**US Patent No. 5914480 (SWARTZ)**

**US Patent No. 4962980 (KNOWLES)**

**US Patent No. 5021641 (SWARTZ et al)**

03/24/2006 WASFAW1 00000011 10667989

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The Applicant respectfully requests that the Examiner give full consideration to the information disclosed herein, make it of record in this Application, and complete and return the enclosed Form PTO/SB/08A.

In compliance with 37 CFR § 1.97, this information is accompanied by a check for \$180.

**AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT**

Authorization is hereby given to charge any additional fees in connection with this Information Disclosure Statement to Deposit Account No. 04-2219, referencing our Docket Number 13600.

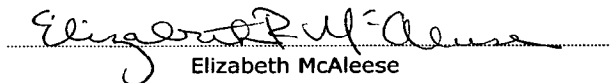
Respectfully submitted,



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Elizabeth McAleese

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

**Complete if Known**

Application Number	10/667989
Filing Date	9/22/2003
First Named Inventor	Denis JOLIVET
Art Unit	2872
Examiner Name	James PHAN
Attorney Docket Number	13600

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## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Examiner Signature	/James Phan/	Date Considered	08/19/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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